

## **Invitation to Bid for Biomass Pelleting Unit**

**Reference Number:** PE/VMF/OD/01/2024

**Date:** 01/01/2024

We are pleased to invite you to submit a proposal for supplying, installing, and commissioning a biomass pelleting unit with a capacity ranging from 500 to 1500 kilograms per hour. Our objective is to enhance our biomass processing capabilities with a unit that aligns with our operational and energy efficiency standards.

### **Project Requirements:**

1. **Capacity:** The pelleting unit must have a throughput capacity of up to 1500 kilograms per hour.
2. **Power Usage:** The unit's power consumption should not exceed 100 horsepower (HP).
3. **Area and Layout:** Bidders are required to provide a detailed layout of the unit, specifying the area required for installation, including any additional space for ancillary equipment and operational needs.
4. **Operating and Maintenance Costs:** Please include a comprehensive breakdown of the expected operating and maintenance costs, highlighting any recurring expenses, spare parts, and service requirements.
5. **Environmental Compliance:** The unit must comply with all relevant environmental regulations and standards.
6. **Warranty and Support:** Details of the warranty period and post-installation support services should be included.

**Submission Guidelines:** Your proposal should include the following information:

- Detailed specifications of the proposed biomass pelleting unit.
- Compliance with the power usage requirement.
- A detailed layout plan including the total area required for installation and operation.
- A breakdown of the operating and maintenance costs, including estimated annual expenses.
- Information on environmental compliance and sustainability measures.
- Details of the warranty period and post-installation support services.
- Any additional information or recommendations that may benefit our operations.

**Submission Deadline:** All proposals must be submitted no later than 30th July 2024. Proposals received after this date will not be considered.

- **Submission Address:** [info@planatearth.org](mailto:info@planatearth.org)

**Evaluation Criteria:** Proposals will be evaluated based on the following criteria:

- Technical specifications and compliance with requirements
- Cost-effectiveness and clarity of the operating and maintenance cost breakdown
- Environmental compliance and sustainability measures
- Warranty and post-installation support
- Overall value and additional recommendations

**Contact Information:** For any questions or further clarification, please contact:

- **Contact Person:** Deepak Banarjee
- **Phone:** 8943232033
- **Email:** info@planatearth.org

We are available to provide any additional information or support required to assist you in preparing your proposal.

We look forward to receiving your detailed proposal and the opportunity to potentially collaborate with your esteemed company.

Sincerely,  
**Mujeeb N M**  
**President**  
**Planatearth**